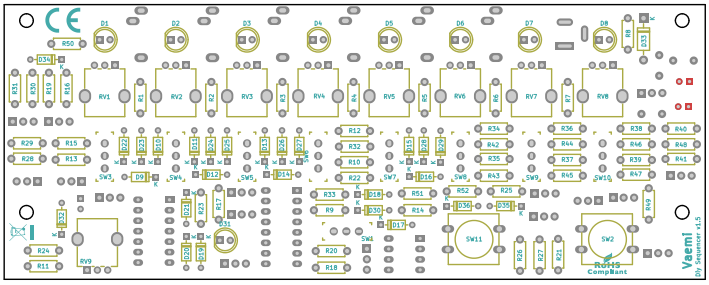
Diy Sequencer Kit v1.5

Rev:

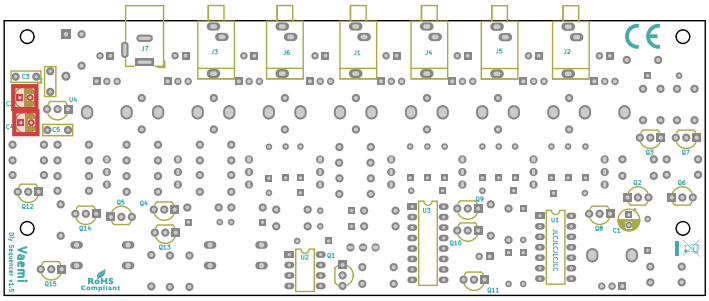
2025-03-03 16:07:48

	Sourced	Placed	References	Value	Quantity
1	☐	☐	C2, C4	10uF	2
2	☐	☐	C3, C5	100nF	2
3	☐	☐	C1	4,7uF	1
4	☐	☐	R1, R2, R3, R4, R5, R6, R7, R8, R9, R12, R18, R24, R34, R35, R36, R37, R38, R39, R40, R41	1K	20
5	☐	☐	R11, R13, R15, R17, R20, R21, R23, R25, R28, R29, R50, R51, R52	10K	13
6	☐	☐	R10, R14, R16, R22, R26, R30, R32, R33	100K	8
7	☐	☐	R42, R43, R44, R45, R46, R47, R48, R49	47K	8
8	☐	☐	R19, R27, R31	1M	3
9	☐	☐	D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D20, D21, D22, D23, D24, D25, D26, D27, D28, D29, D30	1N4148	21
10	☐	☐	D1, D2, D3, D4, D5, D6, D7, D8, D31	LED	9
11	☐	☐	D19, D32, D34, D35, D36	5v1	5
12	☐	☐	D33	1n5817	1
13	☐	☐	U1	HEF4093B	1
14	☐	☐	U2	LM358	1
15	☐	☐	U3	4017	1
16	☐	☐	U4	L78L09_TO92	1
17	☐	☐	F1	Polyfuse_Small 50mA	1
18	☐	☐	SW1	Start/Stop	1
19	☐	☐	SW2	Hold	1
20	☐	☐	SW3	1	1
21	☐	☐	SW4	2	1
22	☐	☐	SW5	3	1
23	☐	☐	SW6	4	1
24	☐	☐	SW7	5	1
25	☐	☐	SW8	6	1
26	☐	☐	SW9	7	1
27	☐	☐	SW10	8	1
28	☐	☐	SW11	Reset	1
29	☐	☐	Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8, Q9, Q10, Q11, Q12, Q13, Q14, Q15	2N3904	15
30	☐	☐	RV1, RV2, RV3, RV4, RV5, RV6, RV7, RV8, RV9	R_POT_US	9
31	☐	☐	J1	CV OUT	1
32	☐	☐	J2	CLK IN	1
33	☐	☐	J3	TRIG OUT	1
34	☐	☐	J4	HOLD IN	1
35	☐	☐	J5	RESET IN	1
36	☐	☐	J6	GATE OUT	1
37	☐	☐	J7	DC Soket	1



8 x m3 screw
4 x 8mm Distans (upper side)
4 x 15mm Distans (Lower Side)

2 x Tact. Button Caps

9 x Potentiometer Knobs

D31 - Blue Led
D1, D2, D3, D4, D5, D6, D7, D8 - Green Leds